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(71) Applicant (for all designated States except US): **EAST-ERN VIRGINIA MEDICAL SCHOOL** [US/US]; P.O. Box 1980 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **SOMERS, Kenneth, Donald** [US/US]; 621 Graydon Avenue, Norfolk, VA 23507 (US). **ADAM, Bao-Ling** [US/US]; 769 W 52nd Street, Norfolk, VA 23508 (US). **WRIGHT, George, L., Jr.** [US/US]; 829 Moultrie Court, Virginia Beach, VA 23455-4752 (US). **WADSWORTH, Jeffery, Tradnor** [US/US]; 5002 Marsh Ridge Court, Suffolk, VA 23435 (US).

(74) Agents: **WIXON, Henry, N.** et al.; Wilmer Cutler Pickering Hale and Dorr LLP, The Willard Office Building, 1455 Pennsylvania Avenue, NW, Washington, DC 20004 (US).

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(54) Title: METHOD FOR DIAGNOSING HEAD AND NECK SQUAMOUS CELL CARCINOMA

(57) Abstract: Disclosed are protein biomarkers and their use in diagnosing head and neck squamous cell carcinoma (HNSCC) or to make a negative diagnosis in patients. Also disclosed are kits for the diagnosis of HNSCC that detect the protein biomarkers of the invention, as well as methods using a plurality of classifiers to make a probable diagnosis of HNSCC. In certain aspects of the invention, the methods include use of a decision tree analysis. Various computer readable media and their use according to the invention are also disclosed.